



1742

PATENT APPLICATION
Mo-7306US
NRC-P74

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION OF)
PAUL R. AIMONE ET AL) GROUP NO.: 1742
SERIAL NUMBER: 10/501,837)
FILED: DECEMBER 15, 2004)
TITLE: REFRACTORY METAL AND ALLOY)
REFINING BY LASER FORMING)
AND MELTING)

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)

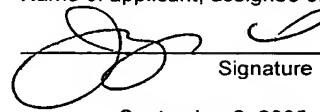
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This disclosure statement under 37 CFR 1.97 & 1.98 is submitted before the first Office Action in order that the Patent and Trademark Office may consider the relevancy of certain information to the invention described and claimed in the subject application, and in compliance with the regulations concerning information disclosure statements. Enclosed is Form PTO-1449.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an enveloped addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on 9/02/05
Date

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Name of applicant, assignee or Registered Representative

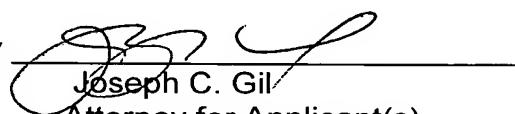

Signature
September 2, 2005
Date

Concise statements of the presently understood relevance of each of the documents are found in the specification filed.

This Information Disclosure Statement should not be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, that any document mentioned herein constitutes prior art, or that the documents listed severally or in any combination with one another or with any other information, are believed to render any claim in the subject application prima facie unpatentable.

Respectfully submitted,

By



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10/501,837Applicant
Paul R. Aimone et alFiling Date
December 15, 2004Group
1742

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	TRADEMARK	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	*Abbott D. H. et al: "Laser Forming Titanium Components" Advanced Materials & Processes, America Society for Metals. Metals Park, Ohio, US, vol. 153, no. 5, May 1998 (1998-05), pages 29-30, XP001120282
	AS	*Arcella F.G., Froes R.H.: "Producing titanium aerospace components from powder using laser forming" JOM, Minerals, Metals & Materials Soc (TMS), Warrendale, PA, USA, May 2000 (2000-05), pages 28-30, XP001157479
	AT	*Griffith M. L. et al: "Understanding the Microstructure and Properties of Components Fabricated By Laser Engineered Net Shaping (Lens)" Material Research Society Symposium Proceedings, Solid Freeform and Additive Fabrication – 2000 Conf., San Francisco, CA, USA, vol. 625, 24 – 26 April 2000, pages 9-20, XP001157465

EXAMINER

DATE CONSIDERED

EXAMINER Initial if references considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

Copies of documents previously submitted by WIPO.